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— ATTORNEYS AT LAW

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FACSIMILE COVER SHEET

DATE: April 7, 2004
FILE NO: WEAT/0509
TO: Examiner T. Lau
FAX NO: 703/872-9306
FROM: Randol W. Read
PAGE(S) with cover: 8
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

**POWER OF ATTORNEY BY ASSIGNEE AND
CHANGE OF CORRESPONDENCE ADDRESS
and
STATEMENT UNDER 37 CFR 3.73(b)**

U.S. SERIAL NO.: 09/996,626
FILING DATE: November 28, 2001
INVENTOR: Gysling et al.
EXAMINER: T. Lau
GROUP ART UNIT: 2863
CONFIRMATION NO.: 5322

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265048_1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Gysling et al.

Serial No.: 09/996,626

Confirmation No.: 5322

Filed: November 28, 2001

For: Method and Apparatus for
Determining Component Flow Rates

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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Group Art Unit: 2863

Examiner: Lau, T.

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to the attention of Examiner T. Lau to fax number 703/872-9306 on the date below.

7 April 2004
Date


Signature

**POWER OF ATTORNEY BY ASSIGNEE AND
CHANGE OF CORRESPONDENCE ADDRESS**

Under the provisions of 37 CFR 1.31, the undersigned assignee of the entire interest in the above-identified patent application hereby appoints the following to prosecute this application:

B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliott	Registration No. 32,982
William B. Patterson	Registration No. 34,102
Scott H. Brown	Registration No. 29,899
David M. Haugen	Registration No. 53,000
Matthew Patterson	Registration No. 41,244
Jeffrey Kubiak	Registration No. 50,013
Randol W. Read	Registration No. 43,876

MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd., Suite 1500
Houston, Texas 77056-6582
Telephone: 713/623-4844
Facsimile: 713/623-4846

and to transact all business in the Patent and Trademark Office connected therewith
and to receive the letters patent.

Please forward all further communications regarding this application to:

William B. Patterson, Esq.
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd., Suite 1500
Houston, Texas 77056-6582

The assignee hereby revokes any previous powers of attorney.

Respectfully submitted,

By:



Scott H. Brown

Title: Assistant Secretary

Dated:

April 1, 2007

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Weatherford/Lamb, Inc.Application No./Patent No.: 09/996,626Filed/Issue Date: November 28, 2001Entitled: Method and Apparatus for Determining Component Flow RatesWeatherford/Lamb, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012636, Frames 0601 and 0584, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

April 4 2004
Date

X Scott H. Brown
Signature

Scott H. Brown
Typed or printed name

Assistant Secretary
Title

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ASSIGNMENT

WHEREAS, I, Daniel L. Gysling, a citizen of the United States, and residing at 763 Chestnut Hill Road, Glastonbury, Connecticut, and Mark R. Myers, a citizen of the United States, and residing at 99 Hillydale Road, Storrs, Connecticut, having invented certain improvements in a METHOD AND APPARATUS FOR DETERMINING COMPONENT FLOW RATES FOR A MULTIPHASE FLOW, which is described in an application for Letters Patent of the United States, Serial No. 09/996,626, filed November 28, 2001, and identified by Ware Fressola, Van Der Sluys & Adolphson LLP/CiDRA/Weatherford International as file nos. 753-001.002/7CC-0184/COS-3778, and being owner of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Weatherford/Lamb, Inc., of Houston, Texas, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire United States right, title and interest in and to said invention or inventions and any and all U.S. Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid U.S. Patent application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees, without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has hereunto set his hand and seal on the date after his signature.

L.S.


DANIEL P. GYSLING

2/7/02

L.S.

MARK R. MYERS

State of Connecticut)
County of New Haven) ss: Wallingford

On this 7th day of February, 2002, before me personally appeared, Daniel Gysling, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.



Sherry B. Holt
Notary Public

SHERRY B. HOLT
Notary Public
My Commission Expires Feb. 28, 2005

State of Connecticut)
County of New Haven) ss: Wallingford

On this _____ day of _____, before me personally appeared, _____, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Notary Public

State of Connecticut)
County of New Haven) ss: Wallingford

On this _____ day of _____, before me personally appeared, _____, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Notary Public

ASSIGNMENT

WHEREAS, I, Daniel L. Gysling, a citizen of the United States, and residing at 763 Chestnut Hill Road, Glastonbury, Connecticut, and Mark R. Myers, a citizen of the United States, and residing at 99 Hillydale Road, Storrs, Connecticut, having invented certain improvements in a METHOD AND APPARATUS FOR DETERMINING COMPONENT FLOW RATES FOR A MULTIPHASE FLOW, which is described in an application for Letters Patent of the United States, Serial No. 09/996,626, filed November 28, 2001, and identified by Ware Fressola, Van Der Sluys & Adolphson LLP/CiDRA/Weatherford International as file nos. 753-001.002/7CC-0184/COS-3778, and being owner of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Weatherford/Lamb, Inc., of Houston, Texas, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire United States right, title and interest in and to said invention or inventions and any and all U.S. Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid U.S. Patent application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees, without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has hereunto set his hand and seal on the date after his signature.

L.S.

DANIEL P. GYSLING

L.S.

MARK R. MYERS

February 6, 2002 (2:00)

State of Connecticut)
 County of New Haven) ss: Wallingford

On this 6th day of February, 2003, before me personally appeared, Mark R. Moser, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

JM.S

Notary Public

My Commission Expires 4/2/03

State of Connecticut)
 County of New Haven) ss: Wallingford

On this _____ day of _____, before me personally appeared, _____, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Notary Public

State of Connecticut)
 County of New Haven) ss: Wallingford

On this _____ day of _____, before me personally appeared, _____, to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Notary Public